## AP Biology



## Danielle Schroeder

Danielle Schroeder has been teaching AP Biology for her home high school in Tucson, Arizona for the past decade. Danielle earned her M.Ed. in Science Education and B.S. in Physiological Sciences from the University of Arizona with minors in Chemistry and Sociology. She has been an AP Exam Reader, scoring Free Response Questions and networking with faculty around the world. Danielle earned National Board Certification and coaches teachers pursuing board certification around Arizona. She earned the distinction of being a Circle K/University of Arizona Outstanding High School Faculty finalist and being inducted into her high school's Hall of Fame for her work as a science teacher, leader, and tennis coach. As a workshop consultant, Danielle is committed to helping teachers establish robust AP Biology programs at their schools with a special emphasis on student engagement and equity in the classroom. The instructional strategies and experiences she shares are field-tested by her current students.

## AP BIOlOGY

- Explore each section of the course and exam description, including the unit guides, while making connections to the course curricular requirements
- Begin to develop a course plan by unit and topic that incorporates the full scope of your AP course into your school's academic calendar
- Examine formative and summative assessment items to identify content and skill pairings that are the targets of these assessments and create lesson plans to reinforce content and skill connections
- Practice applying the scoring guidelines from the most recent AP Exam to samples of student work
- Identify student strengths and weaknesses using data available through AP Classroom and Instructional Planning Reports
- Explore ready-to-use strategies, instructional materials, and pedagogical tools pertinent to the content and skills required for success in your AP course
- Develop meaningful connections within the AP community

## See apnewmexico.org for registration information.